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Anti-SAP30L Antibody

Catalog # AN2149

Product Information

Application	WB
Primary Accession	Q9HAJ7
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	20877

Additional Information

Gene ID	79685
Other Names	Histone deacetylase complex subunit SAP30L, HCV non-structural protein 4A-transactivated protein 2, Sin3 corepressor complex subunit SAP30L, Sin3-associated protein p30-like
Dilution	WB~~1:1000
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Anti-SAP30L Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

A novel TGF- beta up-regulated mRNA species, the Sin3-associated protein 30-like, SAP30L has been identified. The predicted nuclear localization signal of SAP30L is sufficient for nuclear transport of the protein although mutating it does not completely remove SAP30L from the nuclei. By reason of its nuclear localization and close homology to SAP30 it is thought that SAP30L might have a role in recruiting the Sin3-histone deacetylase complex to specific co-repressor complexes in response to TGF-beta, leading to the silencing of proliferation-driving genes in the differentiating intestinal epithelial cells.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.